

Date: Wednesday, 01/10/2008 11:17:22 AM
 User: Melanie Fauteux

Process Sheet

Customer :	CU-DAR001 Dart Helicopters Services	Drawing Name :	350/355 FLOOR WINDOW KIT (INTERIOR)
Job Number :	42370B		
Estimate Number :	13279		
P.O. Number :		Part Number :	D350567031
This Issue :	01/10/2008	S.O. No. :	
Prsht Rev. :	NC	Drawing Number :	DSI 9266 REVA
First Issue :	/ /	Project Number :	N/A
Previous Run :	42338	Drawing Revision :	A
	Type :	Material :	
	SMALL /MED FAB	Due Date :	08/10/2008
Written By :		Qty:	1
Checked & Approved By :	<u>MF 08-10-01</u>	Um:	Each
Comment :	Est Rev:A new issue 08-04-25 DD verified by: LL		

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
----------------	------------------------------	----------------------

1.0	DC	DOCUMENT CONTROL
-----	----	------------------



Comment: DOCUMENT CONTROL

Photocopy blue file and create labels per PPP D350-567-031 chg001

N/A

2.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1

Pick Packing Kit

Rev B

ENSURE DT 8439 TEMPLATE IS INCLUDED

3.0	DT8439	template
-----	--------	----------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)
 template

SP

4.0	D2463	Seal
-----	-------	------



Comment: Qty.: 3.7500 f(s)/Unit Total : 3.7500 f(s)

Neoprene Seal

batch:

41121

1 x 45"

replaced 8/14/29

SP

5.0	D32101	Doubler
-----	--------	---------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Doubler

batch:

B42025

8/12/11

(X)

SP

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

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Drawing Name: 350/355 FLOOR WINDOW KIT (INTERIOR)

Job Number: 42370B

Part Number: D350567031

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

D32111

Bracket



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Bracket

batch: 039743

sd

7.0

D32121

Floor Window



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Floor Window

batch: 043034

8/10/15

sd

8.0

D3213041

Door Assembly



Comment: Qty.: 1.0000 Each(s)/Unit Total : 1.0000 Each(s)

Door Assembly

batch: 43540 1 8/2/16

9.0

AN526C632R12

Screw



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Screw

batch: 4109798

sd

10.0

AN960JD6

Washer



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Washer

Batch: M6085

sd

11.0

MS21042L06

Nut



Comment: Qty.: 8.0000 Each(s)/Unit Total : 8.0000 Each(s)

Nut

Batch: 4109167

sd

12.0

MS20470AD45

Rivet, Universal Head



Comment: Qty.: 40.0000 Each(s)/Unit Total : 40.0000 Each(s)

Rivet, Universal Head

Batch: 4106918

8/11/28

(1x)

sd

W/O:		WORK ORDER CHANGES					
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Drawing Name: 350/355 FLOOR WINDOW KIT (INTERIOR)

Job Number: 42370B

Part Number: D350567031

Job Number:



Seq. #:

Machine Or Operation:

Description :

13.0

MS20470AD46

Rivet, Universal Head



Comment: Qty.: 90.0000 Each(s)/Unit Total : 90.0000 Each(s)

Rivet, Universal Head

batch: M109511

50

14.0

MS20470AD47

Rivet, Universal Head



Comment: Qty.: 20.0000 Each(s)/Unit Total : 20.0000 Each(s)

Rivet, Universal Head

batch: M110002

8/11/28

1X

50

15.0

QC4

INSPECT 100% KITS FOR COMPLETENESS



Comment: INSPECT 100% KITS FOR COMPLETENESS

5 08/12/16 (X)

16.0

PACKAGING 1

PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and pack for shipping as per PPP D350-567-031

Location:

PPP Rev:

PPD42370

8-5-8/12/17 (X)

17.0

QC21

FINAL INSPECTION/W/O RELEASE



Comment: FINAL INSPECTION/W/O RELEASE

08/12/18 (X)

Job Completion



MF 08-12-17

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

DART

DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>H</i>	APPROVED <i>H</i>	DRAWING NO. DSI 9266	REV. A SHEET 1 OF 3
DATE 03.09.11		TITLE ADDITIONAL FLOOR WINDOW KITS	SCALE NTS
A	03.09.11	NEW ISSUE	

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D350-567 REV. C

REF. CANADIAN STC: SH92-18

REF. FAA STC: SH989NE / SH990NE

ADD THE FOLLOWING KITS TO INSTALLATION INSTRUCTIONS D350-567 Rev. C

Qty -013	Qty -015	Qty -025	Qty -031	Part Number	Description
X				D350-567-013	REPLACEMENT WINDOW KIT, SMALL
	X			D350-567-015	FLOOR WINDOW INSTALLATION, SMALL, (COMPATIBLE WITH ENERGY ATTENUATING SEATS)
		X		D350-567-025	FLOOR WINDOW INSTALLATION, LARGE (COMPATIBLE WITH ENERGY ATTENUATING SEATS)
			X	D350-567-031	INTERIOR FLOOR WINDOW KIT (COMPATIBLE WITH ENERGY ATTENUATING SEATS)
1	1			D2126-0600	SEAL
	1	1	1	D2463-0450	NEOPRENE SEAL
		1		D2463-0750	NEOPRENE SEAL
	1	1	1	D3210-1	DOUBLER
	1	1	1	D3211-1	BRACKET
	1	1	1	D3212-1	FLOOR WINDOW
	1	1	1	D3213-041	DOOR ASSEMBLY
1	1			D2125	REPLACEMENT WINDOW, SMALL
		1		D2942	REPLACEMENT WINDOW, LARGE
2 SQ. YD	2 SQ. YD	2 SQ. YD		N/A	7.5 OZ VOLAN GLASS CLOTH
	8		8	AN526C632R12	SCREW (OR AN526C632-12)
	8		8	AN960JD6	WASHER
	8		8	MS21042L06	NUT (OR MS21042-06)
		9		2600-6	1/4 TURN FASTENER
		9		2600-LW	WASHER
		9		212-12	RECEPTACLE
		22		AN526C832R9	SCREW (OR AN526C832-9)
		44		AN960JD8	WASHER
		22		MS21042L08	NUT (OR MS21042-08)
	40	40	40	MS20470AD4-5	RIVET
	90	90	90	MS20470AD4-6	RIVET
	20	20	20	MS20470AD4-7	RIVET
		20		MS20470AD3-5	RIVET

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01**APPROVED**BY: *[Signature]*
D. SHEPHERD (DE # 02)DATE: 03.09.11
CERT. NO.: SH92-18
ISSUE NO.: 5

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Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries



DESIGN <i>CP</i>	DRAWN BY <i>CP</i>	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. DSI 9266	REV. A SHEET 2 OF 3
DATE 03.09.11		TITLE ADDITIONAL FLOOR WINDOW KITS SCALE NTS	

INSTALLATION OF D350-567-013 REPLACEMENT WINDOW KIT, SMALL

The D350-567-013 kit is composed of an exterior window that installs in the 350A21-0024-00A1 fairing (or equivalent), and is intended to be used as a replacement window for Dart kits that use the smaller exterior window (D350-567-011/-015). Install the window per Section 3.4 (page 6) of Installation Instructions D350-567 Rev. C.

INSTALLATION OF D350-567-015 FLOOR WINDOW INSTALLATION, SMALL, (COMPATIBLE WITH ENERGY ATTENUATING SEATS)

The D350-567-015 installation is composed of a small exterior window that installs in the 350A21-0024-00A1 fairing (or equivalent) and an interior window that installs in the aircraft cockpit floor. This kit is compatible with Eurocopter's Energy Attenuating Seats and provides all the hardware necessary for vertical reference viewing as described in the Installation Instructions.

Install the D2125 Window per Section 3.4 (page 6) of Installation Instructions D350-567 Rev. C. Install the D3212-1 Floor Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C using the hardware shown in Figures 1 and 2 of these instructions (DSI9266 Rev.A).

INSTALLATION OF D350-567-025 FLOOR WINDOW INSTALLATION, LARGE (COMPATIBLE WITH ENERGY ATTENUATING SEATS)

The D350-567-025 installation is composed of a large exterior window that installs in the 350A21-0024-00A1 and 350A21-0025-02 fairings (or equivalents) and an interior window that installs in the aircraft cockpit floor. This kit is compatible with Eurocopter's Energy Attenuating Seats and provides all the hardware necessary for vertical reference viewing as described in the Installation Instructions.

Install the D2942 Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C. Install the D3212-1 Floor Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C using the hardware shown in Figures 1 and 2 of these instructions (DSI9266 Rev.A).

INSTALLATION OF D350-567-031 INTERIOR FLOOR WINDOW KIT (COMPATIBLE WITH ENERGY ATTENUATING SEATS)

The D350-567-031 kit is composed of an interior window that installs in aircraft cockpit floor and is compatible with Eurocopter's Energy Attenuating Seats. This kit is intended as a conversion kit to make existing Dart kits compatible with Energy Attenuating Seats.

Install the D3212-1 Floor Window per Section 3.5 (page 9) of Installation Instructions D350-567 Rev. C using the hardware shown in Figures 1 and 2 of these instructions (DSI9266 Rev.A).

Wb 42370B

CANADA DEPARTMENT OF TRANSPORT AIRCRAFT CERTIFICATION BRANCH DAO # 01-O-01	
APPROVED <i>[Signature]</i>	
BY:	D. SHEPHERD (DE # 02)
DATE:	03.09.11
CERT. NO.:	SH92-18
ISSUE NO.:	5

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W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

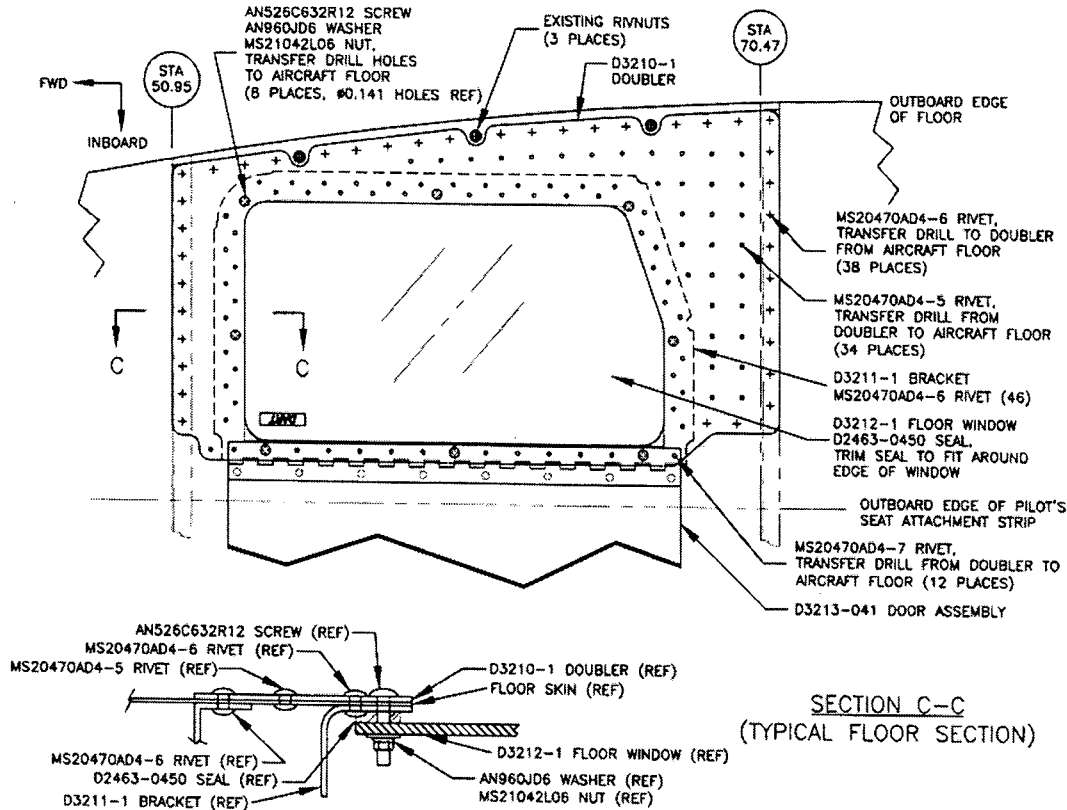
NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
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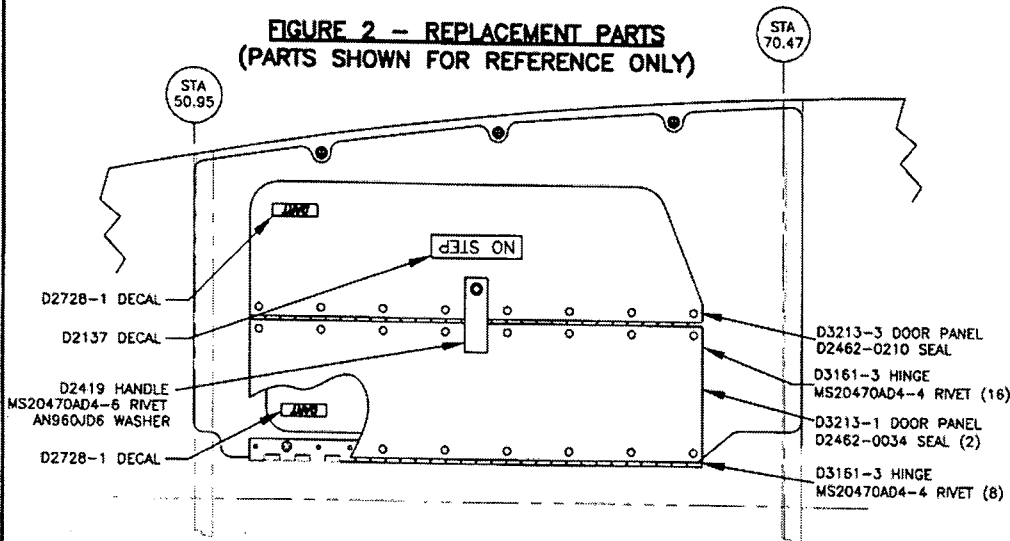
DART

DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED H	APPROVED H	DRAWING NO. DSI 9266	REV. A SHEET 3 OF 3
DATE 03.09.11		TITLE ADDITIONAL FLOOR WINDOW KITS	SCALE NTS

**FIGURE 1 - FLOOR WINDOW INSTALLATION
(ENERGY ATTENUATING SEAT COMPATIBLE)**



**FIGURE 2 - REPLACEMENT PARTS
(PARTS SHOWN FOR REFERENCE ONLY)**



CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 03.09.11
CERT. NO.: SH92-18
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DATE	STEP	PROCEDURE CHANGE		By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

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DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries